

MODULAR SHADE SYSTEM

ABSTRACT OF THE DISCLOSURE

[0034] A modular shade system comprises a support structure supporting modular panels. The
5 support structure defines a first area having a length and a width. The modular panels have upper,
exposed surfaces and lower surfaces and are mounted to and supported by the support structure. The
modular panels cover at least about 80% of the first area. The modular panels comprise PV panels and
supplemental panels, the supplemental panels providing a feature other than shading and optionally
providing shading. Protective panels may be mounted opposite the lower surfaces of the PV modules.
10 A protective panel may so be used when the PV module is part of an installation other than a modular
shade structure.